### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

LEI JIN, et al

Docket: H0006476 (4780)

Serial Number: 10/829,048

Group Art Unit: 2891

Filed: April 21, 2004

Examiner: Bradley Smith

For: MATERIALS SUITABLE FOR SHALLOW TRENCH ISOLATION

## FAX COVER SHEET

TO:

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

FAX NO.: (571) 273-8300

FROM:

Richard S. Roberts

Reg. No. 27941 P.O. Box 484

Princeton, New Jersey 08542

(609) 921-3500

DATE:

September 5, 2006

### KINDLY DIRECT THIS COMMUNICATION TO:

EXAMINER: Bradley Smith

GROUP : 2891

NO. OF PAGES SENT INCLUDING THIS COVER SHEET: 3

INCLUDED: 2 pages of Response to Restriction Requirement and 1 page of fax cover

sheet

If all pages are not received, please call (609) 921-3500.

# RECEIVED CENTRAL FAX CENTER SEP 0 5 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

LEI JIN, et al

Docket: H0006476 (4780)

Serial Number: 10/829,048

Group Art Unit: 2891

Filed: April 21, 2004

**Examiner: Bradley Smith** 

For: MATERIALS SUITABLE FOR SHALLOW TRENCH ISOLATION

#### RESPONSE TO RESTRICTION REQUIREMENT

Commissioner For Patents P.O.Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action mailed August 9, 2006, applicant makes the following response to the Restriction Requirement.

### **REMARKS**

The undersigned thanks the examiner for the telephonic interview of clarification today in which the Restriction Requirement was clarified.

The Examiner has subjected this application to restriction under 35 U.S.C. 121. The Examiner has formed two groups of claims, Group I drawn to claims 1-29 for a method of producing a silica dielectric film, and Group II for claims 30-32 for a method of forming isolation structures in a semiconductor substrate. The Examiner has asserted that these groups of claims represent distinct inventions and may properly be restricted. Applicants hereby provisionally elect claim Group I directed to claims 1-29 for examination. However, the restriction requirement is traversed. It should be noted, the Commissioner may statutorily require the election of inventions "If two or more independent and distinct inventions are claimed in one application." In the instant case the Examiner is alleging